

SYMBOL LEGEND:

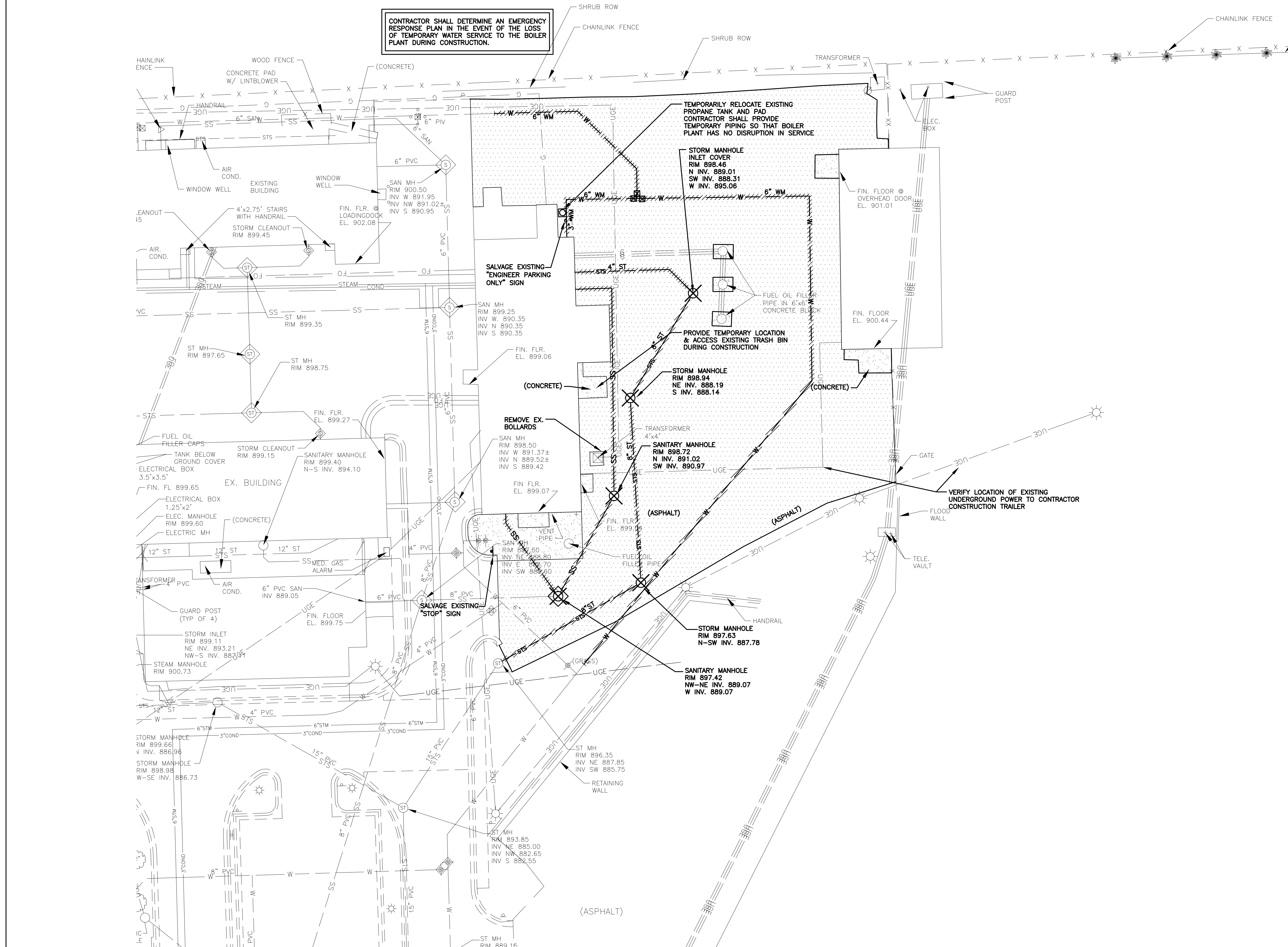
	EXISTING MANHOLE		EXISTING UNDERGROUND POWER LINE
	EXISTING STORM INLET		EXISTING SANITARY SEWER LINE
	EXISTING STORM CLEANOUT		EXISTING IRRIGATION LINE
	EXISTING SANITARY CLEANOUT		EXISTING STORM SEWER LINE
	EXISTING ELECTRIC MANHOLE		EXISTING WATERMAIN LINE
	EXISTING GATE VALVE		EXISTING CHILLED WATER LINE
	EXISTING FIRE HYDRANT		EXISTING GAS LINE
	EXISTING LIGHT POLE		EXISTING UNDERGROUND TELEPHONE LINE
	EXISTING TRANSFORMER		EXISTING OVERHEAD POWER LINE
	EXISTING TREE		EXISTING UNDERGROUND TELEVISION
	EXISTING TREE		EXISTING UNDERGROUND FIBER OPTIC
	EXISTING TREE		EXISTING CHAIN LINK FENCE
	EXISTING TREE		REMOVE EXISTING CONCRETE PAVEMENT
	EXISTING TREE		REMOVE EXISTING ASPHALT PAVEMENT
	EXISTING TREE		REMOVE EXISTING CONCRETE CURB & GUTTER
	EXISTING TREE		REMOVE EXISTING STORM SEWER LINE
	EXISTING TREE		REMOVE EXISTING SANITARY SERVICE LINE
	EXISTING TREE		REMOVE EXISTING WATERMAIN LINE
	EXISTING TREE		REMOVE EXISTING MANHOLE
	EXISTING TREE		REMOVE EXISTING STORM INLET
	EXISTING TREE		REMOVE EXISTING GATE VALVE
	EXISTING TREE		

PLAN NOTES:

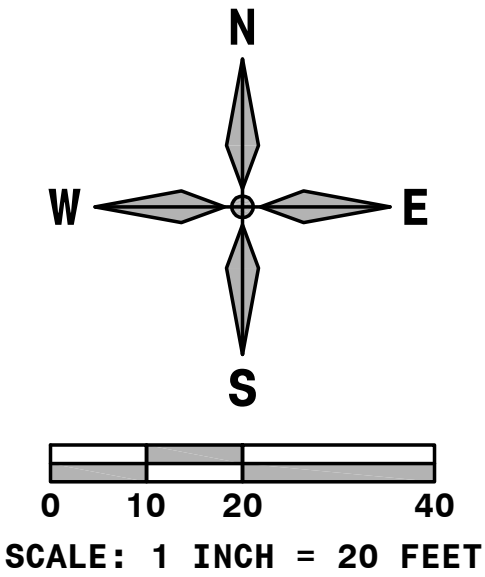
- CONTRACTOR SHALL LOCATE ALL UTILITIES PRIOR TO CONSTRUCTION. NORTH DAKOTA ONE CALL WILL ONLY LOCATE THEIR MAINS AND WILL NOT LOCATE PRIVATE UTILITIES ON THIS SITE. THE VA IS NOT RESPONSIBLE FOR LOCATING ANY ON SITE UTILITIES.
- CONTRACTOR SHALL FIELD VERIFY LOCATION AND ELEVATION OF ALL EXISTING/PROPOSED UTILITY CROSSINGS, AND WHERE EXISTING UTILITIES CONNECT INTO NEW UTILITY MAINS.
- ALL PAVEMENT MARKED FOR DEMOLITION SHALL BE FULL DEPTH SAW CUT PRIOR TO REMOVAL.
- CONTRACTOR SHALL KEEP ACCESS OPEN TO ALL EXISTING DOORS, FIRE EXITS, AND LOADING DOCKS DURING ALL PHASES OF CONSTRUCTION. IF TEMPORARY CLOSURES ARE REQUIRED, COORDINATE WITH VA ADMINISTRATION A MINIMUM OF 2 WEEKS IN ADVANCE.
- CONTRACTOR IS REQUIRED TO MAINTAIN ONE DRIVING LANE OPEN AT ALL TIMES. IF ROAD CLOSURE IS REQUIRED, COORDINATE WITH VA ADMINISTRATION A MINIMUM OF 2 WEEKS IN ADVANCE.
- CONTRACTOR IS RESPONSIBLE FOR GENERAL TRAFFIC CONTROL TO ALLOW FOR PUBLIC ACCESS THROUGH THE PROJECT SITE. CONTRACTOR SHALL PROVIDE ADEQUATE SIGNS FOR PUBLIC SAFETY AND TRAFFIC CONTROL. CONTRACTOR IS RESPONSIBLE TO KEEP ACCESS TO THE EAST & NORTH LOADING DOCK OPEN FOR DAILY DELIVERIES & COORDINATE ANY RESTRICTIONS WITH THE VA ADMINISTRATION.
- CONTRACTOR SHALL MAINTAIN 7.5' BURY DEPTH OVER ALL NEW WATERMAIN.
- CONTRACTOR SHALL PROTECT THE EXISTING WATERMAIN AND ENSURE THAT VA MEDICAL CAMPUS HAS NO DISRUPTION OF SERVICE. NEW WATERMAIN SHALL BE INSTALLED AND OPERATIONAL BEFORE ANY DISCONNECTION OF EXISTING WATER SERVICE. COORDINATE ANY REQUIRED LOSS OF SERVICE WITH VA ADMINISTRATION PRIOR TO WORK.
- CONTRACTOR WILL BE RESPONSIBLE FOR PROVIDING A TEMPORARY WATER SERVICE TO THE AFFECTED VA BUILDINGS. THE METHOD OF PROVIDING THE TEMPORARY WATER SERVICE SHALL BE AN OPTION OF THE CONTRACTOR SUBJECT TO THE APPROVAL OF THE ENGINEER. ALL TEMPORARY WATER MAINS AND SERVICES SHALL BE DISINFECTED IN ACCORDANCE WITH THE SPECIFICATIONS. ONE WATER SAMPLE PER SERVICE CONNECTION WILL BE TAKEN AFTER THE TEMPORARY WATER LINE IS FLUSHED. THE SAMPLE SHALL SHOW THE ABSENCE OF BACTERIA BEFORE CONNECTIONS ARE ALLOWED.
- THE CONTRACTOR SHALL INSTALL A TEMPORARY BYPASS TO MAINTAIN UNINTERRUPTED SEWER SERVICE ON SEWER RECONSTRUCTION WHERE WORK WILL INTERFERE WITH SEWAGE FLOW IN THE EXISTING SEWER. THE BYPASS SHALL BE MADE BY DIVERTING THE EFFLUENT FLOW AT AN UPSTREAM ACCESS MANHOLE AND PUMPING IT THROUGH A SEPARATE CONDUIT TO A DOWNSTREAM REENTRY POINT OR TO AN ADJACENT SEWER SYSTEM. THE PUMP AND BYPASS CONDUIT SHALL BE OF ADEQUATE SIZE AND CAPACITY TO HANDLE THE FLOW. THE EFFLUENT LEVEL IN THE BYPASS PUMPING MANHOLE SHALL NOT BE ALLOWED TO RISE MORE THAN 1 FOOT ABOVE THE CROWN OF THE INCOMING SEWER PIPE. BYPASS PUMPING SHALL BE INCIDENTAL TO THE SEWER WORK.
- CONTRACTOR SHALL PROVIDE AND INSTALL ANY ADDITIONAL FITTINGS, PIPING, AND OFFSETS TO ACCOUNT FOR UTILITY LOCATIONS AND CROSSINGS NOT INDICATED ON THE PLANS.
- CONTRACTOR SHALL RELOCATE ANY EXISTING UTILITIES THAT CONFLICT WITH THE INSTALLATION OF THE NEW SANITARY SEWER, STORM SEWER, AND WATERMAIN. ADDITIONAL WORK AND MATERIALS SHALL BE INSTALLED AT NO COST TO THE PROJECT.
- ALL GRASSSED AREAS DISTURBED BY CONSTRUCTION SHALL HAVE TOPSOIL (6" DEPTH), GRADED, SEEDED, AND HYDRO-MULCHED.

BENCHMARKS:

- BM #1: THE SOUTHEAST FLANGE BOLT OF THE FIRE HYDRANT LOCATED IN THE NORTHWEST CORNER OF THE INTERSECTION OF ELM STREET & 21ST AVENUE NORTH. ELEVATION = 902.46 (NAVD 88)
- BM #2: THE SOUTHEAST FLANGE BOLT OF THE FIRE HYDRANT LOCATED IN THE SOUTH PARKING LOT. ELEVATION = 891.74 (NAVD 88)







SYMBOL LEGEND:

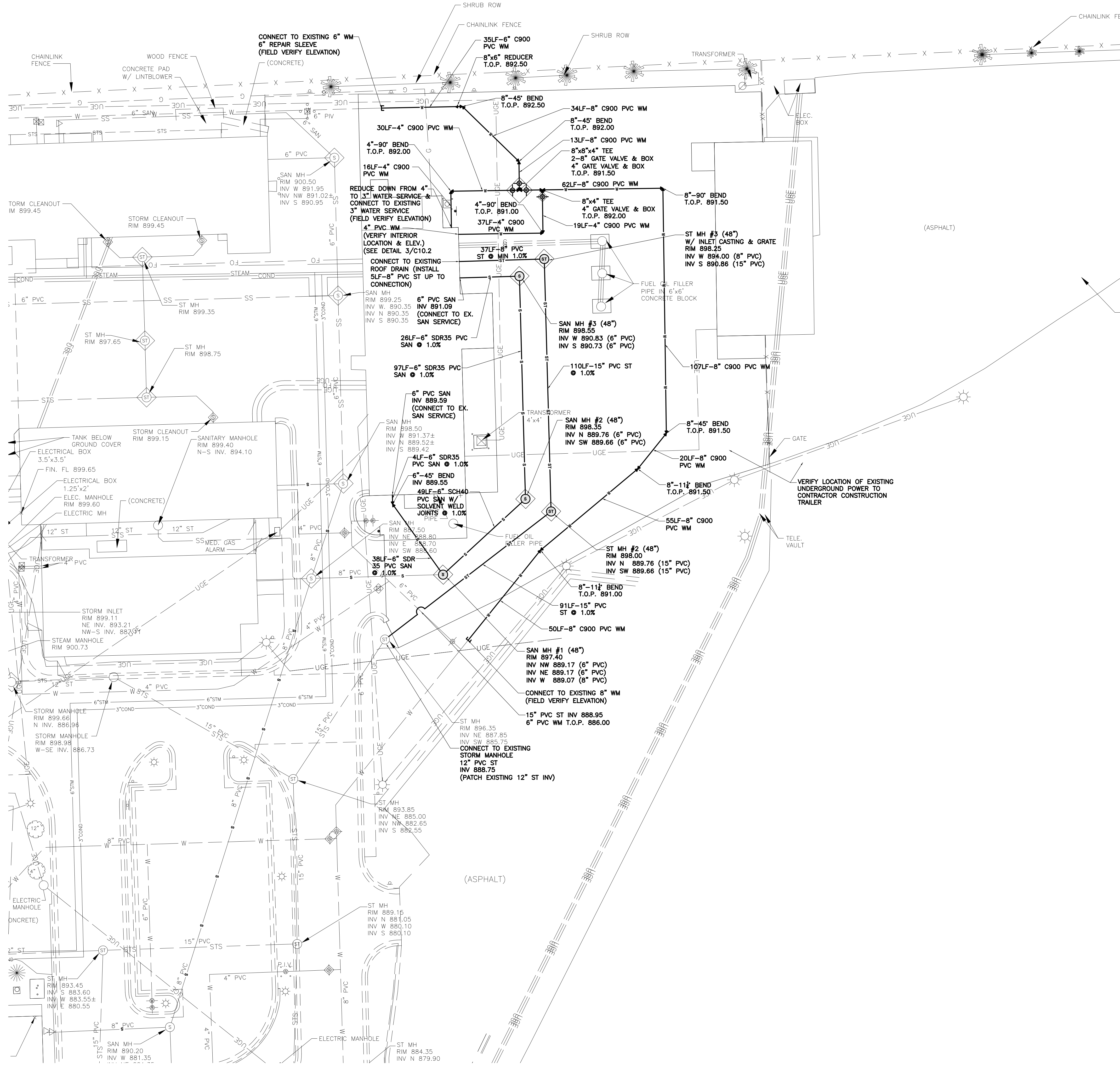
	EXISTING MANHOLE		EXISTING STORM INLET		EXISTING OUTLET POST
	EXISTING STORM CLEANOUT		EXISTING SANITARY CLEANOUT		EXISTING GUARD POST
	EXISTING ELECTRIC MANHOLE		EXISTING GATE VALVE		EXISTING FLAG POLE
	EXISTING FIRE HYDRANT		EXISTING LIGHT POLE		EXISTING UNDERGROUND POWER LINE
	EXISTING TRANSFORMER		EXISTING IRRIGATION LINE		EXISTING SANITARY SEWER LINE
	EXISTING TREE		EXISTING WATERMAIN LINE		EXISTING CHILLED WATER LINE
	EXISTING TREE		EXISTING GAS LINE		EXISTING UNDERGROUND TELEPHONE LINE
	EXISTING SHRUB		EXISTING OVERHEAD POWER LINE		EXISTING UNDERGROUND TELEVISION
	EXISTING POWER POLE		EXISTING UNDERGROUND FIBER OPTIC		EXISTING CHAIN LINK FENCE
	EXISTING POWER POLE WITH RISER		NEW GATE VALVE		NEW STORM MANHOLE
	EXISTING TELEPHONE PEDESTAL		NEW SANITARY MANHOLE		NEW WATERMAIN LINE
	EXISTING TELEVISION PEDESTAL		NEW STORM SEWER LINE		NEW SANITARY SEWER LINE
	EXISTING STREET SIGN				
	EXISTING WATER SERVICE VALVE				

PLAN NOTES:

- CONTRACTOR SHALL LOCATE ALL UTILITIES PRIOR TO CONSTRUCTION. NORTH DAKOTA ONE CALL WILL ONLY LOCATE THEIR MAINS AND WILL NOT LOCATE PRIVATE UTILITIES ON THIS SITE. THE VA IS NOT RESPONSIBLE FOR LOCATING ANY ON SITE UTILITIES.
- CONTRACTOR SHALL FIELD VERIFY LOCATION AND ELEVATION OF ALL EXISTING/PROPOSED UTILITY CROSSINGS, AND WHERE EXISTING UTILITIES CONNECT INTO NEW UTILITY MAINS.
- ALL PAVEMENT MARKED FOR DEMOLITION SHALL BE FULL DEPTH SAW CUT PRIOR TO REMOVAL.
- CONTRACTOR SHALL KEEP ACCESS OPEN TO ALL EXISTING DOORS, FIRE EXITS, AND LOADING DOCKS DURING ALL PHASES OF CONSTRUCTION. IF TEMPORARY CLOSURES ARE REQUIRED, COORDINATE WITH VA ADMINISTRATION A MINIMUM OF 2 WEEKS IN ADVANCE.
- CONTRACTOR IS REQUIRED TO MAINTAIN ONE DRIVING LANE OPEN AT ALL TIMES. IF ROAD CLOSURE IS REQUIRED, COORDINATE WITH VA ADMINISTRATION A MINIMUM OF 2 WEEKS IN ADVANCE.
- CONTRACTOR IS RESPONSIBLE FOR GENERAL TRAFFIC CONTROL TO ALLOW FOR PUBLIC ACCESS THROUGH THE PROJECT SITE. CONTRACTOR SHALL PROVIDE ADEQUATE SIGNS FOR PUBLIC SAFETY AND TRAFFIC CONTROL. CONTRACTOR IS RESPONSIBLE TO KEEP ACCESS TO THE EAST & NORTH LOADING DOCK OPEN FOR DAILY DELIVERIES & COORDINATE ANY RESTRICTIONS WITH THE VA ADMINISTRATION.
- CONTRACTOR SHALL MAINTAIN 7.5' BURY DEPTH OVER ALL NEW WATERMAIN.
- CONTRACTOR SHALL PROTECT THE EXISTING WATERMAIN AND ENSURE THAT VA MEDICAL CAMPUS HAS NO DISRUPTION OF SERVICE. NEW WATERMAIN SHALL BE INSTALLED AND OPERATIONAL BEFORE ANY DISCONNECTION OF EXISTING WATER SERVICE. COORDINATE ANY REQUIRED LOSS OF SERVICE WITH VA ADMINISTRATION PRIOR TO WORK.
- CONTRACTOR WILL BE RESPONSIBLE FOR PROVIDING A TEMPORARY WATER SERVICE TO THE AFFECTED VA BUILDINGS. THE METHOD OF PROVIDING THE TEMPORARY WATER SERVICE SHALL BE AN OPTION OF THE CONTRACTOR SUBJECT TO THE APPROVAL OF THE ENGINEER. ALL TEMPORARY WATER MAINS AND SERVICES SHALL BE DISINFECTED IN ACCORDANCE WITH THE SPECIFICATIONS. ONE WATER SAMPLE PER SERVICE CONNECTION WILL BE TAKEN AFTER THE TEMPORARY WATER LINE IS FLUSHED. THE SAMPLE SHALL SHOW THE ABSENCE OF BACTERIA BEFORE CONNECTIONS ARE ALLOWED.
- THE CONTRACTOR SHALL INSTALL A TEMPORARY BYPASS TO MAINTAIN UNINTERRUPTED SEWER SERVICE ON SEWER RECONSTRUCTION WHERE WORK WILL INTERFERE WITH SEWAGE FLOW IN THE EXISTING SEWER. THE BYPASS SHALL BE MADE BY DIVERTING THE EFFLUENT FLOW AT AN UPSTREAM ACCESS MANHOLE AND PUMPING IT THROUGH A SEPARATE CONDUIT TO A DOWNSTREAM REENTRY POINT OR TO AN ADJACENT SEWER SYSTEM. THE PUMP AND BYPASS CONDUIT SHALL BE OF ADEQUATE SIZE AND CAPACITY TO HANDLE THE FLOW. THE EFFLUENT LEVEL IN THE BYPASS PUMPING MANHOLE SHALL NOT BE ALLOWED TO RISE MORE THAN 1 FOOT ABOVE THE CROWN OF THE INCOMING SEWER PIPE. BYPASS PUMPING SHALL BE INCIDENTAL TO THE SEWER WORK.
- CONTRACTOR SHALL PROVIDE AND INSTALL ANY ADDITIONAL FITTINGS, PIPING, AND OFFSETS TO ACCOUNT FOR UTILITY LOCATIONS AND CROSSINGS NOT INDICATED ON THE PLANS.
- CONTRACTOR SHALL RELOCATE ANY EXISTING UTILITIES THAT CONFLICT WITH THE INSTALLATION OF THE NEW SANITARY SEWER, STORM SEWER, AND WATERMAIN. ADDITIONAL WORK AND MATERIALS SHALL BE INSTALLED AT NO COST TO THE PROJECT.
- ALL GRASSED AREAS DISTURBED BY CONSTRUCTION SHALL HAVE TOPSOIL (6" DEPTH), GRADED, SEEDED, AND HYDRO-MULCHED.

BENCHMARKS:























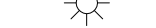



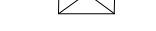









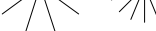













- BM #1: THE SOUTHEAST FLANGE BOLT OF THE FIRE HYDRANT LOCATED IN THE NORTHWEST CORNER OF THE INTERSECTION OF ELM STREET & 21ST AVENUE NORTH. ELEVATION = 902.46 (NAVD 88)
- BM#2: THE SOUTHEAST FLANGE BOLT OF THE FIRE HYDRANT LOCATED IN THE SOUTH PARKING LOT. ELEVATION = 891.74 (NAVD 88)



	Dept. of Veterans Affairs Medical Center 2101 Elm Street North Fargo, ND 58102		IMAGE GROUP INC., Architecture & Interiors MBN ENGINEERING, Civil Engineers			Drawing Title		Project Title		Date		Drawing No.	Dwg. 38 of 45
						PHASE 8 - UTILITY PLAN		VA MEDICAL CENTER REPLACE UTILITY MAINS AND ASPHALT		MAY 17, 2012			
Revisions		Date		Contract No. 437-11-156		Contract No. VA263-P-1217 VA263-C-		Designed By TE	Checked By JM	Drawn By TE	C8.2		
				Building No. SITE		AutoCAD File Name 11-110 C8.2.DWG		Location VA MEDICAL CENTER FARGO, ND					





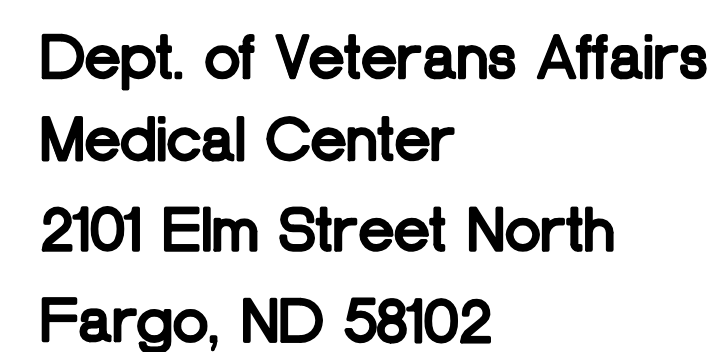
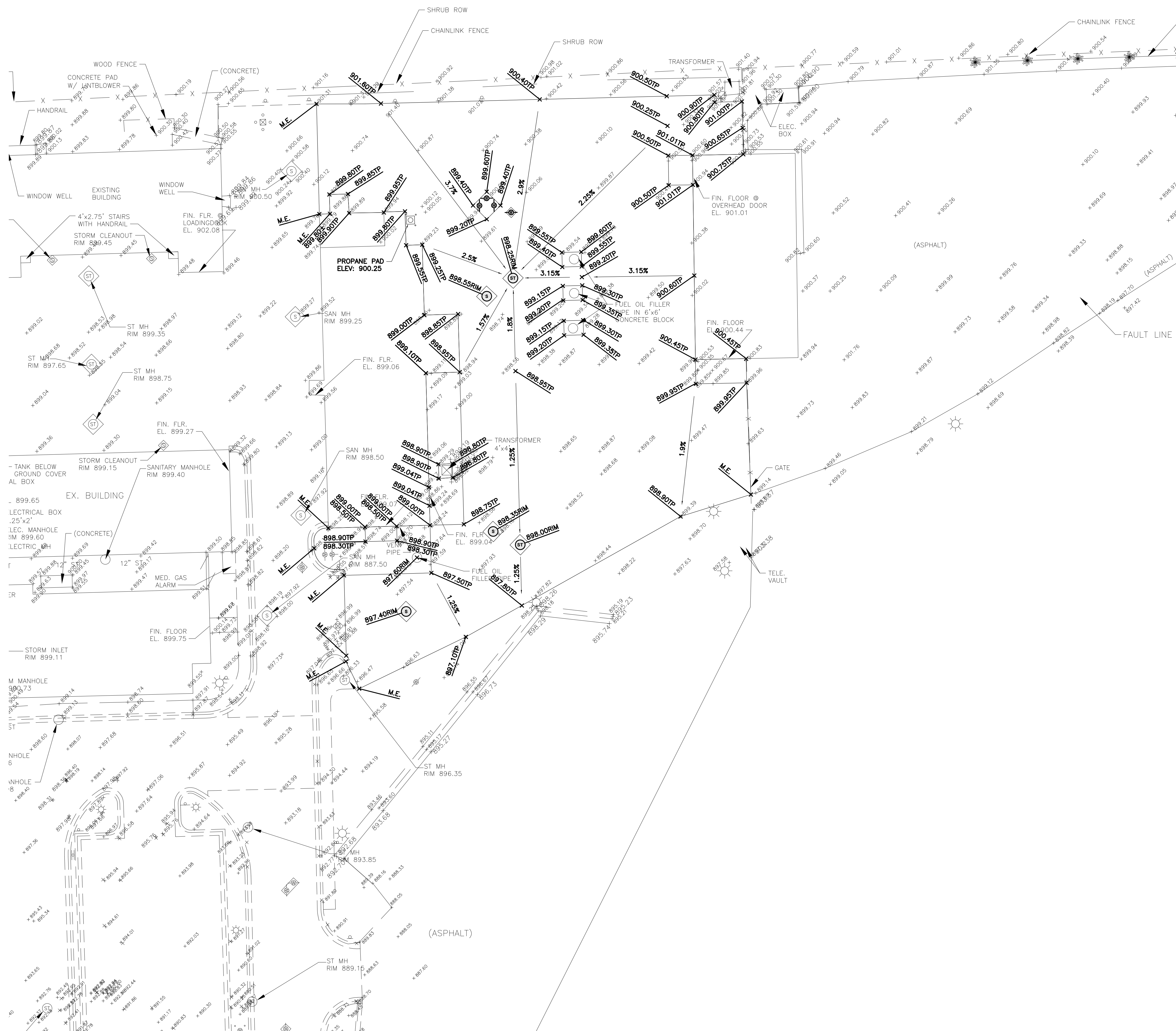
- |   |                            |   |                               |
|---|----------------------------|---|-------------------------------|
|  | EXISTING MANHOLE           |  | EXISTING POWER POLE ANCHOR    |
|  | EXISTING STORM INLET       |  | EXISTING TELEPHONE PEDESTAL   |
|  | EXISTING STORM CLEANOUT    |  | EXISTING TELEVISION PEDESTAL  |
|  | EXISTING SANITARY CLEANOUT |  | EXISTING STREET SIGN          |
|  | EXISTING ELECTRIC MANHOLE  |  | EXISTING WATER SERVICE VALVE  |
|  | EXISTING GATE VALVE        |  | EXISTING OUTLET POST          |
|  | EXISTING FIRE HYDRANT      |  | EXISTING GUARD POST           |
|  | EXISTING LIGHT POLE        |  | EXISTING FLAG POLE            |
|  | EXISTING TRANSFORMER       |  | EXISTING CHAIN LINK FENCE     |
|  | EXISTING TREE              |  | EXISTING SPOT ELEVATION       |
|  | EXISTING TREE              |  | NEW GATE VALVE                |
|  | EXISTING SHRUB             |  | NEW STORM MANHOLE             |
|  | EXISTING SHRUB             |  | NEW SANITARY MANHOLE          |
|  | EXISTING SHRUB             |  | NEW RIM ELEVATION             |
|  | EXISTING SHRUB             |  | NEW TOP OF PAVEMENT ELEVATION |
|  | EXISTING SHRUB             |  | MATCH EXISTING ELEVATION      |
|  | EXISTING SHRUB             |  | NEW SLOPE & DIRECTION OF FLOW |
|  | EXISTING SHRUB             |  |                               |
|  | EXISTING SHRUB             |  |                               |
|  | EXISTING SHRUB             |  |                               |
|  | EXISTING SHRUB             |  |                               |
|  | EXISTING SHRUB             |  |                               |
|  | EXISTING SHRUB             |  |                               |
|  | EXISTING SHRUB             |  |                               |
|  | EXISTING SHRUB             |  |                               |

PLAN NOTES:

1. CONTRACTOR SHALL LOCATE ALL UTILITIES PRIOR TO CONSTRUCTION, NORTH DAKOTA ONE CALL WILL ONLY LOCATE THEIR MAINS AND WILL NOT LOCATE PRIVATE UTILITIES ON THIS SITE. THE VA IS NOT RESPONSIBLE FOR LOCATING ANY ON SITE UTILITIES.
2. CONTRACTOR SHALL FIELD VERIFY LOCATION AND CONNECTION OF ALL EXISTING/PROPOSED UTILITY CROSSINGS, AND WHERE EXISTING UTILITIES CANNOT INTO NEW UTILITY MAINS.
3. ALL PAVEMENT MARKED FOR DEMOLITION SHALL BE FULL DEPTH SAW CUT PRIOR TO REMOVAL.
4. CONTRACTOR SHALL KEEP ACCESS OPEN TO ALL EXISTING DOORS, FIRE EXITS, AND LOADING DOCKS DURING ALL PHASES OF CONSTRUCTION, IF TEMPORARY CLOSURES ARE REQUIRED, COORDINATE WITH VA ADMINISTRATION A MINIMUM OF 2 WEEKS IN ADVANCE.
5. CONTRACTOR IS REQUIRED TO MAINTAIN ONE DRIVING LANE OPEN AT ALL TIMES, IF ROAD CLOSURE IS REQUIRED, COORDINATE WITH VA ADMINISTRATION A MINIMUM OF 2 WEEKS IN ADVANCE.
6. CONTRACTOR IS RESPONSIBLE FOR GENERAL TRAFFIC CONTROL TO ALLOW FOR PUBLIC ACCESS THROUGH THE PROJECT SITE. CONTRACTOR SHALL PROVIDE ADEQUATE SIGNS FOR PUBLIC SAFETY AND TRAFFIC CONTROL. CONTRACTOR IS RESPONSIBLE TO KEEP ACCESS TO THE EAST & NORTH LOADING DOCK OPEN FOR DAILY DELIVERIES & COORDINATE ANY RESTRICTIONS WITH THE VA ADMINISTRATION.
7. CONTRACTOR SHALL MAINTAIN 7.5' BURY DEPTH OVER ALL NEW WATERMAIN.
8. CONTRACTOR SHALL PROTECT THE EXISTING WATERMAIN AND ENSURE THAT VA MEDICAL CAMPUS HAS NO DISRUPTION OF SERVICE. NEW WATERMAIN SHALL BE INSTALLED AND OPERATIONAL BEFORE ANY CONNECTIONS TO EXISTING WATER SERVICE. COORDINATE ANY REQUIRED LOSS OF SERVICE WITH VA ADMINISTRATION PRIOR TO WORK.
9. CONTRACTOR WILL BE RESPONSIBLE FOR PROVIDING A TEMPORARY WATER SERVICE TO THE AFFECTED VA BUILDINGS. THE METHOD OF PROVIDING A TEMPORARY WATER SERVICE SHALL BE AN OPTION OF THE CONTRACTOR SUBJECT TO THE APPROVAL OF THE ENGINEER. ALL TEMPORARY WATER MAINS AND SERVICES SHALL BE DISINFECTED IN ACCORDANCE WITH THE SPECIFICATIONS. ONE WATER SAMPLE PER SERVICE CONNECTION WILL BE TAKEN AFTER THE TEMPORARY WATER LINE IS FLUSHED. THE SAMPLE SHALL SHOW THE ABSENCE OF BACTERIA BEFORE CONNECTIONS ARE ALLOWED.
10. THE CONTRACTOR SHALL INSTALL A TEMPORARY BYPASS TO MAINTAIN UNINTERRUPTED SEWER SERVICE ON SEWER S/N CONSTRUCTION WHERE WORK WILL INTERFERE WITH SEWAGE FLOW IN THE EXISTING SEWER. THE BYPASS SHALL BE MADE BY DIVERTING THE EFFLUENT FLOW AT AN UPSTREAM ACCESS MANHOLE AND PUMPING IT THROUGH A SEPARATE CONDUIT TO A DOWNSTREAM REENTRANCE POINT OR TO AN ADJACENT SEWER SYSTEM. THE PUMP AND BYPASS CONDUIT SHALL BE OF ADEQUATE SIZE AND CAPACITY TO HANDLE THE FLOW. THE EFFLUENT LEVEL IN THE BYPASS PUMPING MANHOLE SHALL NOT BE ALLOWED TO RISE MORE THAN 1 FOOT ABOVE THE CROWN OF THE INCOMING SEWER PIPE. BYPASS PUMPING SHALL BE INCIDENTAL TO THE SEWER WORK.
11. CONTRACTOR SHALL PROVIDE AND INSTALL ANY ADDITIONAL FITTINGS, PIPING, AND OFFSETS TO ACCOUNT FOR UTILITY LOCATIONS AND CROSSINGS NOT INDICATED ON THE PLANS.
12. CONTRACTOR SHALL RELOCATE ANY EXISTING UTILITIES THAT CONFLICT WITH THE INSTALLATION OF THE NEW SANITARY SEWER, STORM SEWER, AND WATERMAIN. ADDITIONAL WORK AND MATERIALS SHALL BE INSTALLED AT NO COST TO THE PROJECT.
13. ALL GRASSED AREAS DISTURBED BY CONSTRUCTION SHALL HAVE TOPSOIL (6" DEPTH), GRADED, SEEDED, AND HYDRO-MULCHED.

BENCHMARKS:

1. BM #1: THE SOUTHEAST FLANGE BOLT OF THE FIRE HYDRANT LOCATED IN THE NORTHWEST CORNER OF THE INTERSECTION OF ELM STREET & 21ST AVENUE NORTH. ELEVATION = 902.46 (NAVD 88)
2. BM#2: THE SOUTHEAST FLANGE BOLT OF THE FIRE HYDRANT LOCATED IN THE SOUTH PARKING LOT. ELEVATION = 891.74 (NAVD 88)

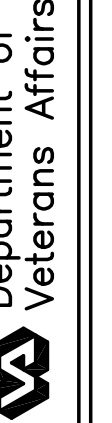


**IMAGE GROUP INC., Architecture & Interiors**  
**MBN ENGINEERING, Civil Engineers**



Drawing Title  <b>PHASE 8 - GRADING PLAN</b>		Project Title  <b>VA MEDICAL CENTER REPLACE UTILITY MAINS AND ASPHALT</b>			Date  <b>MAY 17, 2012</b>
					SCALE  <b>AS NOTED</b>
VA Project No.  <b>437-11-156</b>	Contract No. <b>VA263-P-1217</b> <b>VA263-C-</b>	Designed By  <b>TE</b>	Checked By  <b>JM</b>	Drawn By  <b>TE</b>	Drawing No.  <b>C8.3</b>
Building No.  <b>SITE</b>	AutoCAD File Name <b>11-110 C8.3.DWG</b>	Location  <b>VA MEDICAL CENTER FARGO, ND</b>	Dwg. 39 of 45		

Department of  
Veterans Affairs





- ## BENCHMARKS:

1. BM #1: THE SOUTHEAST FLANGE BOLT OF THE FIRE HYDRANT LOCATED IN THE NORTHWEST CORNER OF THE INTERSECTION OF ELM STREET & 21ST AVENUE NORTH. ELEVATION = 902.46 (NAVD 88)
2. BM#2: THE SOUTHEAST FLANGE BOLT OF THE FIRE HYDRANT LOCATED IN THE SOUTH PARKING LOT. ELEVATION = 891.74 (NAVD 88)

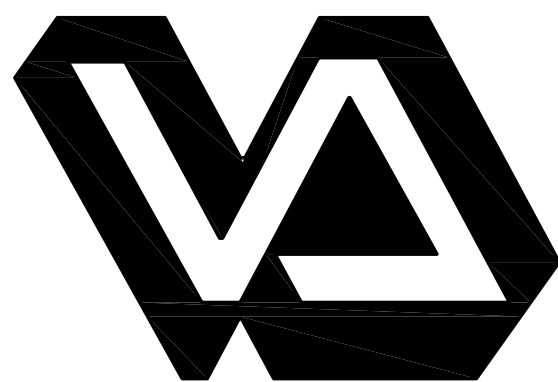


IMAGE  
GROUP

**MBN**  
ENGINEERING  
MECHANICAL • ELECTRICAL • CIVIL

503 7th St N, SUITE 200  
FARGO, ND 58102  
PHONE: 701.478.6336  
FAX: 701.478.6340



<b>Drawing Title</b> PHASE 8 - PAVING PLAN, EROSION CONTROL PLAN		<b>Project Title</b> VA MEDICAL CENTER REPLACE UTILITY MAINS AND ASPHALT			<b>Date</b> MAY 17, 2012
					<b>SCALE</b> AS NOTED
<b>VA Project No.</b> 437-11-156	<b>Contract No.</b> VA263-P-1217 VA263-C-	<b>Designed By</b> TE	<b>Checked By</b> JM	<b>Drawn By</b> TE	<b>Drawing No.</b> C8.4
<b>Building No.</b> SITE	<b>AutoCAD File Name</b> 11-110 C8.4.DWG	<b>Location</b> VA MEDICAL CENTER FARGO, ND			<b>Dwg. 40 of 45</b>

Department of  
veterans Affairs

